

CD44v9 antibody [CD44v9/1459]

Cat. No. GTX34523

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	IHC-P
Reactivity	Human

References (1) Package 100 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	1-2µg/ml for 30 minutes at RT
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Note: Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Product Note This antibody recognizes an epitope encoded by exon v9 on the variant portion of human CD44.

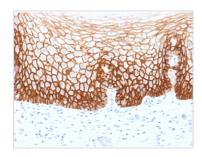
Properties		
Form	Liquid	
Buffer	PBS, 0.05% BSA	
Preservative	0.05% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Recombinant fragment corresponding to the v9 domain of human CD44	
Purification	Protein A/G purified	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



For full product information, images and publications, please visit our website.

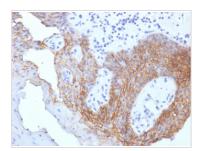
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DATA IMAGES



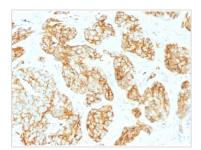
GTX34523 IHC-P Image

IHC-P analysis of human cervical carcinoma tissue using GTX34523 CD44v9 antibody [CD44v9/1459].



GTX34523 IHC-P Image

IHC-P analysis of human tongue carcinoma tissue using GTX34523 CD44v9 antibody [CD44v9/1459].



GTX34523 IHC-P Image

IHC-P analysis of human prostate carcinoma tissue using GTX34523 CD44v9 antibody [CD44v9/1459].



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